

4. Descriptions of a New Genus and Fourteen New Species of Marine Shells. By HENRY ADAMS, F.L.S.

(Plate XIX.)

CONUS (CORONAXIS) CERNICUS, Barcl. MS. (Plate XIX. fig. 1.)

C. testa conica, solida, polita, spiraliter puncto-striata, striis antice validioribus et propinquieribus; spira elevata, convexo-conica, sutura valde impressa; anfr. 9, angulatis, coronatis; cinereo-alba, rubido-fulvo fasciata et nebulosa, maculis albis aspersis, juxta suturas rubido-fulvo notata; apertura angusta, lineari.

Long. 25, lat. 12 mill.

Hab. Barkly Island, Mauritius (*Coll. Barclay*).

This and several of the following species were procured at Mauritius after a late severe storm, by which large masses of coral were displaced and formed into a small island on the coast, which has been named Barkly Island, after the Governor Sir Henry Barkly.

CLATHURELLA ROBILLARDI, Barcl. MS. (Plate XIX. fig. 2.)

C. testa turrita, tenui, alba, costis validis rotundatis ad 10 longitudinaliter ornata, costulis transversis et striis longitudinalibus cancellata; anfr. 9, convexis, postice excavatis, ultimo $\frac{1}{3}$ longitudinis testæ; apertura anguste lunata; columella costulis obliquis insculpta; labro incrassato, intus subsulcato; sinu angusto, haud profundo; rostro longo, recurvo.

Long. 25, lat. $8\frac{1}{2}$ mill.

Hab. Barkly Island, Mauritius (*Coll. Barclay*).

DRILLIA BARKLIENSIS, H. Ad. (Plate XIX. fig. 3.)

D. testa elongato-turrita, roseo-fulvida, longitudinaliter striata, ad basim plicata; spira anfr. 8, prope suturam excavatis, costulis granulosis (granulis albis) cinctis, interstitiis transversim striatis, ad medium nodulis albis ornatis; apertura oblonga, $\frac{1}{3}$ longitudinis testæ æquante; columella rectiuscula; sinu mediocri; labro extus varicoso, macula fulva notato.

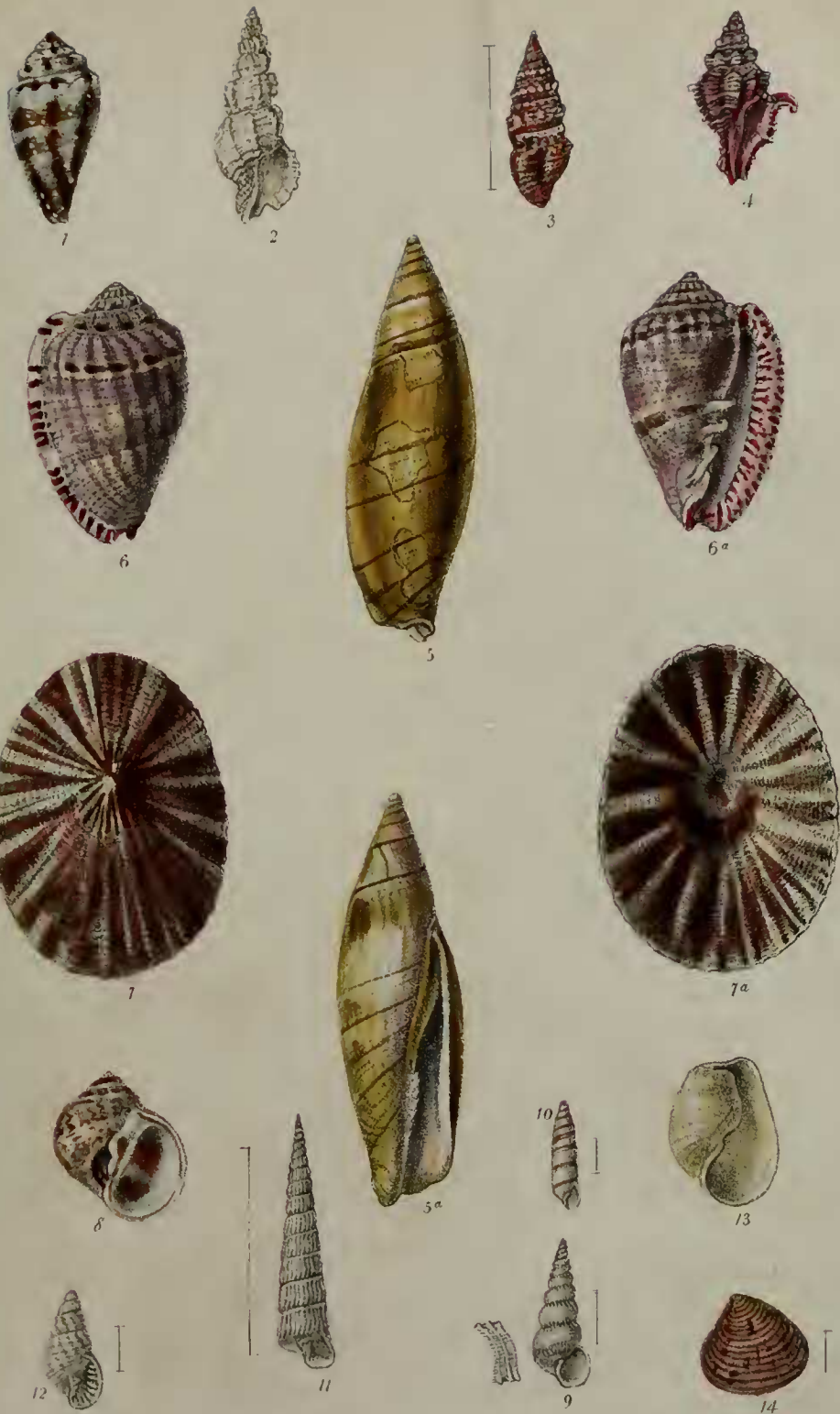
Long. 18, lat. $6\frac{1}{2}$ mill.

Hab. Barkly Island, Mauritius (*Coll. H. Ad.*).

I am indebted to Mr. Caldwell, of Mauritius, for an example of this species.

CORALLIOPHILA CORONATA, Barcl. MS. (Plate XIX. fig. 4.)

C. testa imperforata, ovato-fusiforini, plicis longitudinalibus distantibus, et costis transversis undulatis confertis sculpta, in medio anfractus ultimi costis duabus validioribus, posteriore spinis curvatis armata; purpureo-fulva, costis transversis pallidioribus; anfr. 7, convexis, ultimo dimidiam longitudinis testæ superante; apertura acuminato-ovata, intus violacea; columella lævi, sim-



G. B. Sowerby. lth.

M. & N. Haehart. imp.

NEW MARINE SHELLS.



plicis; canali mediocri, antice roseo tincta; labro intus leviter lirato.

Long. 20, lat. 10 mill.

Hab. Barkly Island, Mauritius (*Coll. Barclay*).

Genus MAURITIA, H. Ad.

Testa fusiformis, spira acuminata; apertura angusta, lineari, antice truncata; columella numerose plicata; labro extus incrassato, antice decurtato.

MAURITIA BARCLAYI, H. Ad. (Plate XIX. figs. 5, 5a.)

M. testa oblongo-fusiforimi, solida, striis concentricis confertis (antice validioribus) sculpta, lineis rufis distantibus transversis cincta, callo vitreo tenui fulvo tecta; spira brevi, subacuminata, apice acutiusculo, sutura leviter impressa; anfr. 8, subplanatis, ultimo ascendente, $\frac{2}{3}$ longitudinis aquante; apertura angusta, antice latiore; columella callosa, plicis parvis obliquis ad 10 (superioribus majoribus) antice instructa, truncata, producta, basi recurvata; labro postice angulato, margine recto, extus valde incrassato.

Long. 50, lat. 15 mill.

Hab. Barkly Island, Mauritius (*Coll. M'Andrew*).

In general appearance *Mauritia* resembles *Dibaphus*, but from that genus the presence of folds on the columella distinguishes it. From *Mitra* it differs both in form and in the columellar plaits being much more numerous and less distinct.

MARGINELLA (GLABELLA) MIRABILIS, Barcl. MS. (Plate XIX. figs. 6, 6a.)

M. testa trigono-ovata, solida, polita, longitudinaliter valde plicata, plicis subtus obsolete, albida, lilaceo nebulosa et fasciata, punctis lividis aspersis, fascia livida angusta interrupta ad suturam et ad peripheriam ornata; spira parum elevata, apice obtuso, sutura mediocri; anfr. 6, ultimo ascendente; apertura angusta; columella plicis 4 validis vix obliquis instructa; labro extus valde incrassato, albido, maculis et liris sanguineis notato, intus crenulato.

Long. 32, lat. 19 mill.

Hab. —? (*Coll. Barclay*).

NACELLA (CELLANA) CERNICA, Barcl. MS. (Plate XIX. figs. 7, 7a.)

N. testa tenui, ovata, depresso-conica, costis obtusis radiantibus numerosis et liris elevatis concentricis confertis undulatis decussata, albida, radiis rubro-fulvis ornata; apice subcentrali, obtuso; apertura ovata; fascia interna secundum superficiem exteriorem decussata et picta, micante, submargaritacea; margine plus minusve late crenulato.

Long. 39, lat. 29, alt. 10 mill.

Hab. Barkly Island, Mauritius (*Coll. Barclay*).